## UNLIMITED CONCRETE

January 2005

**SCOPE:** Test a candidate's knowledge of concrete work, including formwork, placement of steel reinforcement, batching, mixing, delivery, placing, finishing, and curing

## **EXAMINATION OUTLINE**

Open Book 50 Questions 2 hour time limit 70% Correct required to pass

## SUBJECT AREA

Earthwork
Formwork
Reinforcing Steel
Concrete
Safety- Code of Federal Regulations
Estimating

## REFERENCES

The reference materials listed below should be helpful to candidates in preparing for this examination. These materials may NOT contain all of the information needed to be competent in this trade or to pass the examination. We try to keep this reference list current and consisting of industry standard materials. This reference list is only a small sample of materials available which contain the necessary information.

The following references ARE allowed in the testing center:

International Residential Code for One-and-Two-Family Dwellings, 2003 edition or higher.

International Code Council, 5203 Leesburg Pike, Suite 600, Fall Church, VA 22041

**International Building Code,** 2003 edition or higher, International Code Council 5203 Leesburg Pike, Suite 600 Fall Church, VA 22041

**29** CFR (Code of Federal Regulations) **1926** OSHA (Construction Industry) **2004** edition or higher Superintendent of Documents, PO Box 371954, Pittsburgh, PA 15250-7954

**The Contractor's Guide to Quality Concrete Construction** 2nd edition 1998. American Concrete Institute (ACI) 38800 International Way Country Club Drive PO Box 9094 Farmington Hills, MI 48333

**Construction Materials, Methods and Techniques,** 1988 edition Delmar Publishing/Thomson Learning PO Box 6904 Florence, KY 41022

**Formwork for Concrete** 6<sup>th</sup> edition 1995 American Concrete Institute (ACI) PO Box 9094 Farmington Hills, MI 48333

**Placing Reinforcing bars, Recommended Practices** 7<sup>th</sup> edition 1997 Concrete Reinforcing Steel Institute, Distribution Center 933 N Plum Grove Rd Schaumburg, IL 60173-4758

Books and editions are subject to change without notice. Please be aware that there may be some questions/answers change due to code updates/edition changes. To receive information on how to obtain references, please call 812-429-9868.

**COPYRIGHTED EXAM QUESTIONS:** All test questions are the copyrighted property of Nunn Testing Services. It is forbidden under federal copyright law to copy, reproduce, record, distribute, or display these test questions by any means, in whole or impart, without the written permission by Nunn Testing Services. Doing so may subject you to severe civil and criminal penalties.

UCC 6-30-05